

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Hiroshi KURACHI, Yuichi SASAKI and Takeya MIYASHITA

Serial No.: 10/807,859

Group Art Unit: 1797

Filed: March 24, 2004

Examiner: Matthew J. Merkling

Conf. No.: 5516

For: GAS SENSOR

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF EFS  
TRANSMISSION**

I hereby certify that this paper is being transmitted via EFS to the Patent and Trademark Office on August 14, 2008.

  
\_\_\_\_\_  
Janet M. Stevens

**AMENDMENT\***

Sir:

In response to the Office Action mailed February 22, 2008 and the Advisory Action mailed July 28, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

---

\* An RCE is filed herewith.